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Foamed cosmetic prodn. - by introducing gas into mixt. of plasticiser

contg. high melting wax and polar oil, and wetting agent

Patent Assignee: SHISEIDO CO LTD (SHIS)

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Abstract (Basic): JP 56079613 A

Plasticiser consisting of high melting wax and polar oil component and wetting agent are subjected to over-run with gas in 5 to 60% to give foamed cosmetics. The wax includes natural wax, etc. and amount to be used is 5 to 20%. The polar oil use includes castor oil, glycerol-tri-2-ethyl hexanoate, 2-heptyl undecanic acid monoglyceride, polyoxypropylenepolyoxyethylene pentaerythritol ether, etc. Foaming is conducted with the use of 5-80, pref. (20-50)% of gas.

In an example, 5.0% wax, castor oil (83.89%) and 1.0% of colourant agent was dissolved homogeneously by heating at 70 deg.C. The mixt. was cooled to 50 C and then 10% of glycerin, 0.1% perfume and 0.01% of antioxidant were added, and nitrogen gas was introduced with agitation.

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